Appl. No. 10/705,374 Amdt. dated February 13, 2007 Reply to Office action of 08/14/2006

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

10

25

30

Claim 1 (currently amended): 1. A cleaning system, comprising: mechanism for an image sensor-package, the cleaning mechanism-being cleaning the substrate and the frame layer arranged on the substrate of the image sensor to form a chamber between the frame layer and the substrate, the mechanism comprising:

a combination of a substrate and a frame layer arranged on the substrate to form a chamber together with the substrate;

a sealed up body being formed with a cleaning room;

a rotating device located within the cleaning room of the sealed up body-, wherein the combination of the substrate and the formed with frame layer being is fixed on the rotating device, then, the chamber of the substrate being faced the centrifugal force direction from the rotating device; and

a cleaning device, which is disposed in being mounted on the side of the cleaning room of the sealed up body, for cleaning the chamber of the substrate by a cleaner ejected directly from the cleaning device into the chamber in a direction opposite to a direction of a centrifugal force of the combination of the substrate and the frame layer, wherein the rotating device is configured to fix the combination of the substrate and the frame layer with the chamber facing the cleaning device.

Claim 2 (currently amended): The cleaning system mechanism according to claim 1, wherein the sealed up body includes a lower element, a periphery wall connected to the lower element, and an upper cover connected to the periphery wall.

Claim 3 (currently amended): The cleaning <u>system mechanism</u>-according to claim 2, wherein the rotating device is located <u>at-on</u> the lower element of the sealed up body.

Claim 4 (currently amended): The cleaning system mechanism according to claim 2, wherein the cleaning device is mounted on the periphery wall of the

Appl. No. 10/705,374 Amdt. dated February 13, 2007 Reply to Office action of 08/14/2006

sealed up body.

Claim 5 (currently amended): The cleaning <u>system mechanism</u>-according to claim 2, wherein the cleaner of the cleaning device is <u>nitrogen or carbon dioxide</u>.

N2 or CO2.